

Storm Data and Unusual Weather Phenomena

February 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>NEW MEXICO Southeast</u>									
NMZ027		Guadalupe Mountains of Eddy County							
	02	0104MST			1	2	15K	0	High Wind (MG86)
	03	0704MST							
An intense upper level storm system which passed close to West Texas and Southeast New Mexico resulted in very strong west winds in the higher elevations of the Guadalupe Mountains. An automated observing site in the Guadalupe recorded a peak wind gust of 99 MPH around 21:00 MST on the 2nd. The high winds blew a vehicle off the north/south oriented Highway 62/180 near mile marker 6. The accident, occurring at 11:00 MST on the 2nd resulted in one death and two injuries.									
M18VE									

TEXAS West

Brewster County									
7 SW Panther Junction	20	1400CST 1420CST			1	0	0	0	Lightning
A thunderstorm which moved across the Chisos Basin of the Texas Big Bend resulted in a lightning fatality. A man who was hiking in the Chisos Mountains died when he was struck by lightning. The man was reported missing by his wife two days later, and National Park rangers located his body within a few hours of the report. An autopsy confirmed a lightning strike was the cause of the death. The time of the event is estimated based on archived satellite and lightning data.									